

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 2010

5. Lease Serial No.  
UTU-0579

6. If Indian, Allottee or Tribe Name  
Ute Tribe

7. If Unit or CA Agreement, Name and No.  
N/A

8. Lease Name and Well No.  
Federal 920-24K

9. API Well No.

43047-40422

10. Field and Pool, or Exploratory  
Natural Buttes Field

11. Sec., T. R. M. or Blk. and Survey or Area  
Sec. 24 T 9S, R 20E

12. County or Parish  
Uintah

13. State  
UT

1a. Type of work: ☒ DRILL ☐ REENTER

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

2. Name of Operator  
Kerr-McGee Oil & Gas Onshore, LP

3a. Address  
P.O. Box 173779, Denver, CO 80217-3779

3b. Phone No. (include area code)  
720.929.6226

4. Location of Well (Report location clearly and in accordance with any State requirements.)  
At surface NESW 1899' FSL & 2032' FWL LAT 40.01885 LON -109.61611 (NAD 27)  
At proposed prod. zone N/A

14. Distance in miles and direction from nearest town or post office\*  
9.1 miles east of Ouray, Utah

15. Distance from proposed\*  
location to nearest  
property or lease line, ft.  
(Also to nearest drig. unit line, if any)

1899'

16. No. of acres in lease

17. Spacing Unit dedicated to this well

Not a Unit Well

18. Distance from proposed location\*  
to nearest well, drilling, completed,  
applied for, on this lease, ft.

1000'

19. Proposed Depth  
10,400'

20. BLM/BIA Bond No. on file  
WYB000291

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
4836' GL

22. Approximate date work will start\*

23. Estimated duration  
10 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature

Name (Printed/Typed)  
Kevin McIntyre

Date  
11/23/2008

Title

Regulatory Analyst

Approved by (Signature)

Name (Printed/Typed)  
BRADLEY G. HILL  
Office ENVIRONMENTAL MANAGER

Date  
12-02-08

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

\*(Instructions on page 2)

Federal Approval of this  
Action is Necessary

RECEIVED

DEC 01 2008

DIV. OF OIL, GAS & MINING

618091X

44305434

40.018727

-109.616234

# T9S, R20E, S.L.B.&M.

S88°26'W 81.58 (G.L.O.)  
S88°26'58"W - 2692.14' (Meas.)

Found 1968  
Brass Cap.  
Pile of Stones.

## WELL LOCATION: NBU 920-24K

ELEV. UNGRADED GROUND = 4835.6'

NBU 920-24K (Proposed Well Head)  
NAD 83 LATITUDE = 40° 01' 07.74"  
LONGITUDE = 109.61680' (109° 37' 00.47")  
NAD 27 LATITUDE = 40° 01' 07.87"  
LONGITUDE = 109.61611' (109° 36' 57.99")

Found 1968  
Brass Cap.  
Pile of Stones.

Found 1968  
Brass Cap.  
Pile of Stones.

24

Proposed  
Well

2032'

1899'

Found 1968  
Brass Cap.  
Pile of Stones.  
Cap is on a  
Fence Line.

S88°08'02"W - 2662.15' (Meas.)  
S88°07'W 40.35 (G.L.O.)

Found 1968  
Brass Cap.  
Pile of Stones.  
Cap is on a  
Fence Line.

S89°04'00"W - 2551.20' (Meas.)  
S89°04'W 38.60 (G.L.O.)

Found 1968  
Brass Cap.  
Galvanised Pipe  
& Cap.  
Pile of Stones.  
Cap is on a  
Fence Line.

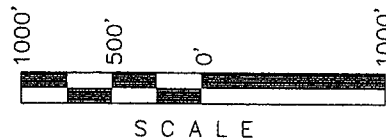
### NOTES:

- ▲ = Section Corners Located
- 1. Well footages are measured at right angles to the Section Lines.
- 2. G.L.O. distances are shown in feet or chains. 1 chain = 66 feet.
- 3. Bearings are based on Global Positioning Satellite observations.
- 4. Basis of elevation is the Northwest Corner of Section 12, T9S, R20E, S.L.B.&M. The elevation of this Section Corner is shown on the Ouray SE 7.5 Min. Quadrangle as being 4676'.

**Kerr-McGee**  
**Oil & Gas Onshore, LP**  
1099 18th Street, Suite 1200 - Denver, Colorado 80202

NBU 920-24K  
WELL PLAT  
1899' FSL, 2032' FWL  
NE ¼ SW ¼ OF SECTION 24, T9S, R20E,  
S.L.B.&M. UTAH COUNTY, UTAH.

CONSULTING, LLC  
371 Coffeen Avenue  
Sheridan WY 82801  
Phone 307-674-0609  
Fax 307-674-0182



### SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

No. 6028691  
JOHN SLAUGH  
REGISTERED LAND SURVEYOR  
STATE OF UTAH

### TIMBERLINE

(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.  
38 WEST 100 NORTH - VERNAL, UTAH 84078

DATE SURVEYED: 07-07-08	SURVEYED BY: B.J.S.	SHEET <b>1</b> OF 9
DATE DRAWN: 07-08-08	DRAWN BY: B.R.B.	
SCALE: 1" = 1000'	Date Last Revised:	